

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Singer Island 2005			9. SIZE AND TYPE OF BIT 4.0 In.	
2. BORING DESIGNATION SI-05-79			10. COORDINATE SYSTEM/DATUM Florida State Plane East	
LOCATION COORDINATES X = 973,990 Y = 902,977			HORIZONTAL NAD 1983 VERTICAL NGVD 29	
3. DRILLING AGENCY S.E.A., Inc.		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER 4-inch pneumatic <input type="checkbox"/> MANUAL HAMMER		
CONTRACTOR FILE NO.		12. TOTAL SAMPLES 5		
4. NAME OF DRILLER Alpine Ocean Seismic Survey		13. TOTAL NUMBER CORE BOXES 2		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		14. ELEVATION GROUND WATER		
DEG. FROM VERTICAL		15. DATE BORING 06-03-05		
BEARING		STARTED 06-03-05 COMPLETED 06-03-05		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		16. ELEVATION TOP OF BORING -42.8 Ft.		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 17.6 Ft.		
8. TOTAL DEPTH OF BORING 19.9 Ft.		18. SIGNATURE AND TITLE OF INSPECTOR Gary Zarillo, PG SEA, Inc		

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-42.8	0.0					
			Gray fine quartz-rich sand, (10YR-7.5/1), (SP).		1.0	Sample #1.0, Depth = 1.0'
-46.1	3.3					
-46.4	3.6		Gray medium to fine carbonate-rich sand, shell fragments in coarse sand to fine gravel range. (10YR-7.5/1), (SP).			
-48.0	5.2		Gray fine quartz-rich sand, scattered whole shells and shell fragments in medium to coarse gravel range. (10YR-7.5/1), (SP).		5.0	Sample #5.0, Depth = 5.0'
-48.4	5.6		Gray medium sand, abundant shell fragments and whole shells in coarse sand to fine gravel range, light gray (10YR-7/1), (SP).			
-49.4	6.6		Gray fine sand, (10YR-7.5/1), (SP).			
			Gray medium to fine quartz sand, scattered whole shells and shell fragments in medium to coarse gravel range, trace of rock fragments in coarse gravel range, light gray (10YR-7/1), (SP).		10.0	Sample #10.0, Depth = 10.0'
-53.0	10.2					
			Tannish gray fine sand, trace of shell fragments in coarse sand to fine gravel range, (10YR-6.5/2), (SP).		15.0	Sample #15.0, Depth = 15.0'
-60.4	17.6				Comp	Sample #Comp, Depth = 17.0' Comp (0-15.0')
			End of Boring			

FLORIDA DEP ROSS SINGER ISLAND.GPJ FL DEP ROSS.GDT 9/23/05